

PRIOR ART

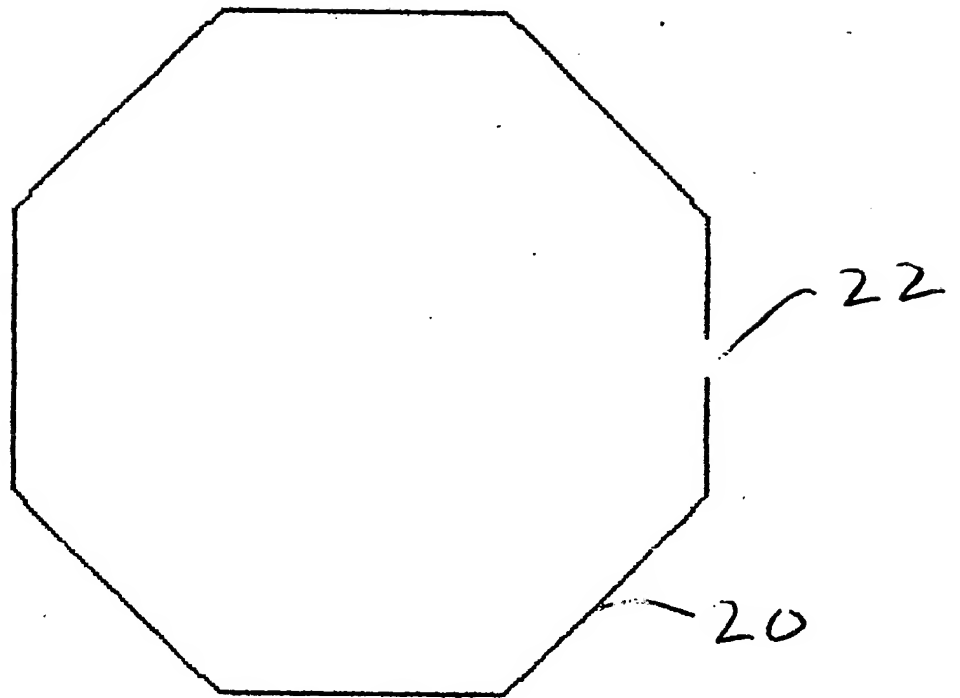


Fig. 1

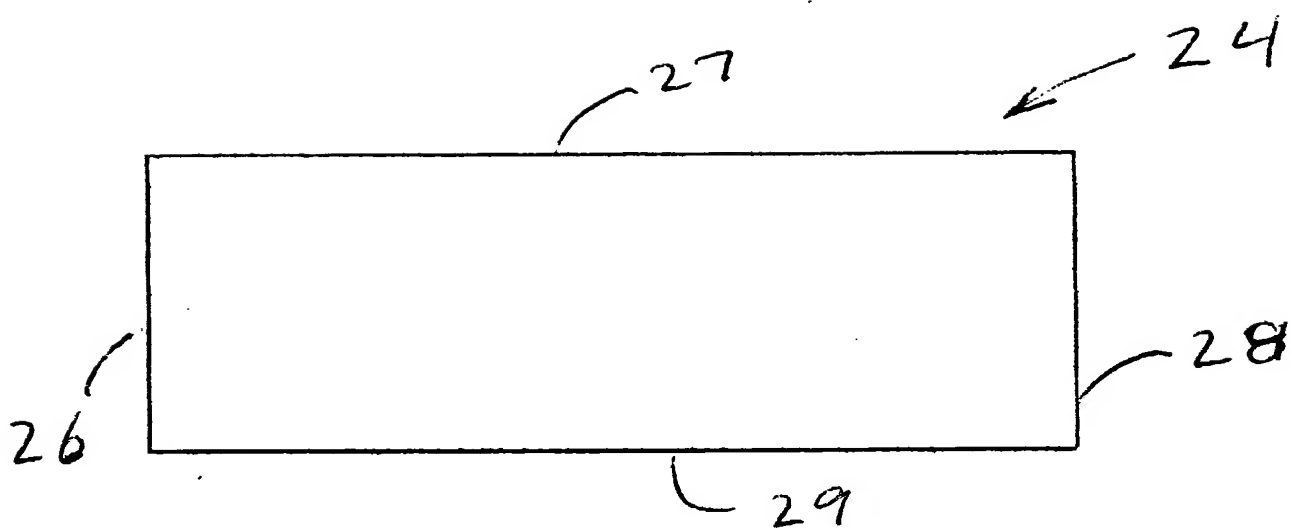
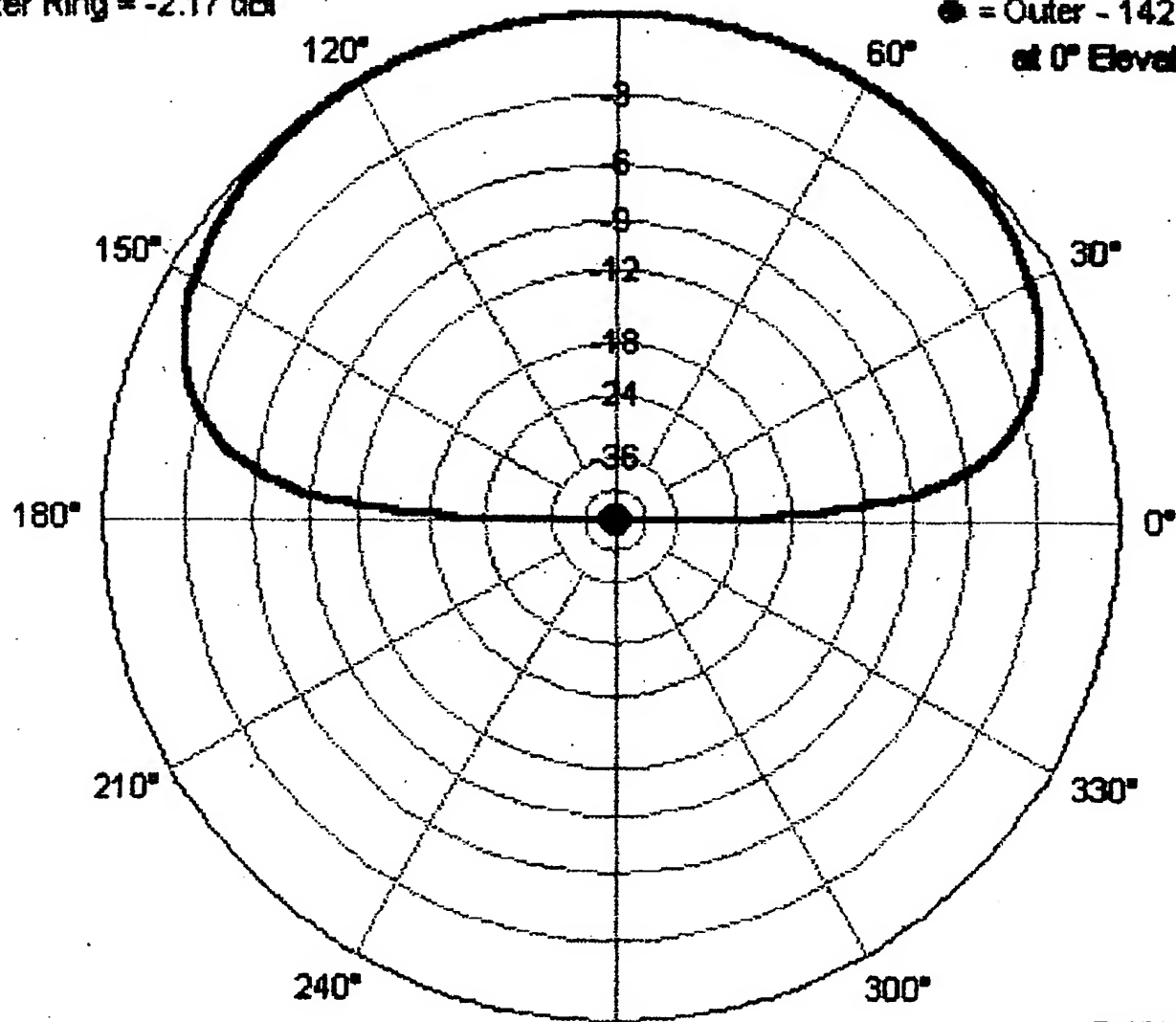


Fig. 2

Outer Ring = -2.17 dBi

● = Outer - 142.95 dB
at 0° Elevation



7.000 MHz

Fig. 3

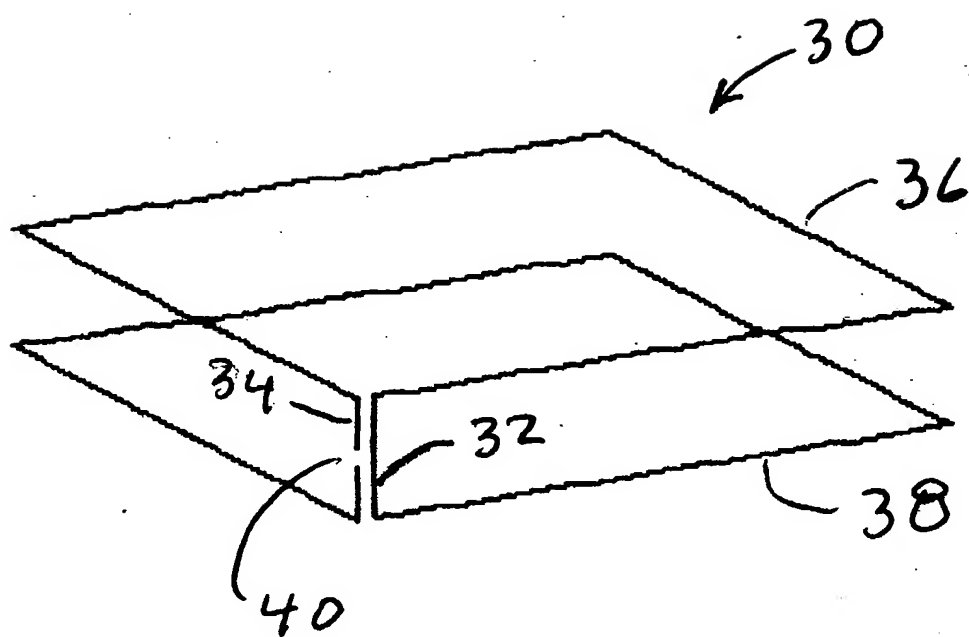
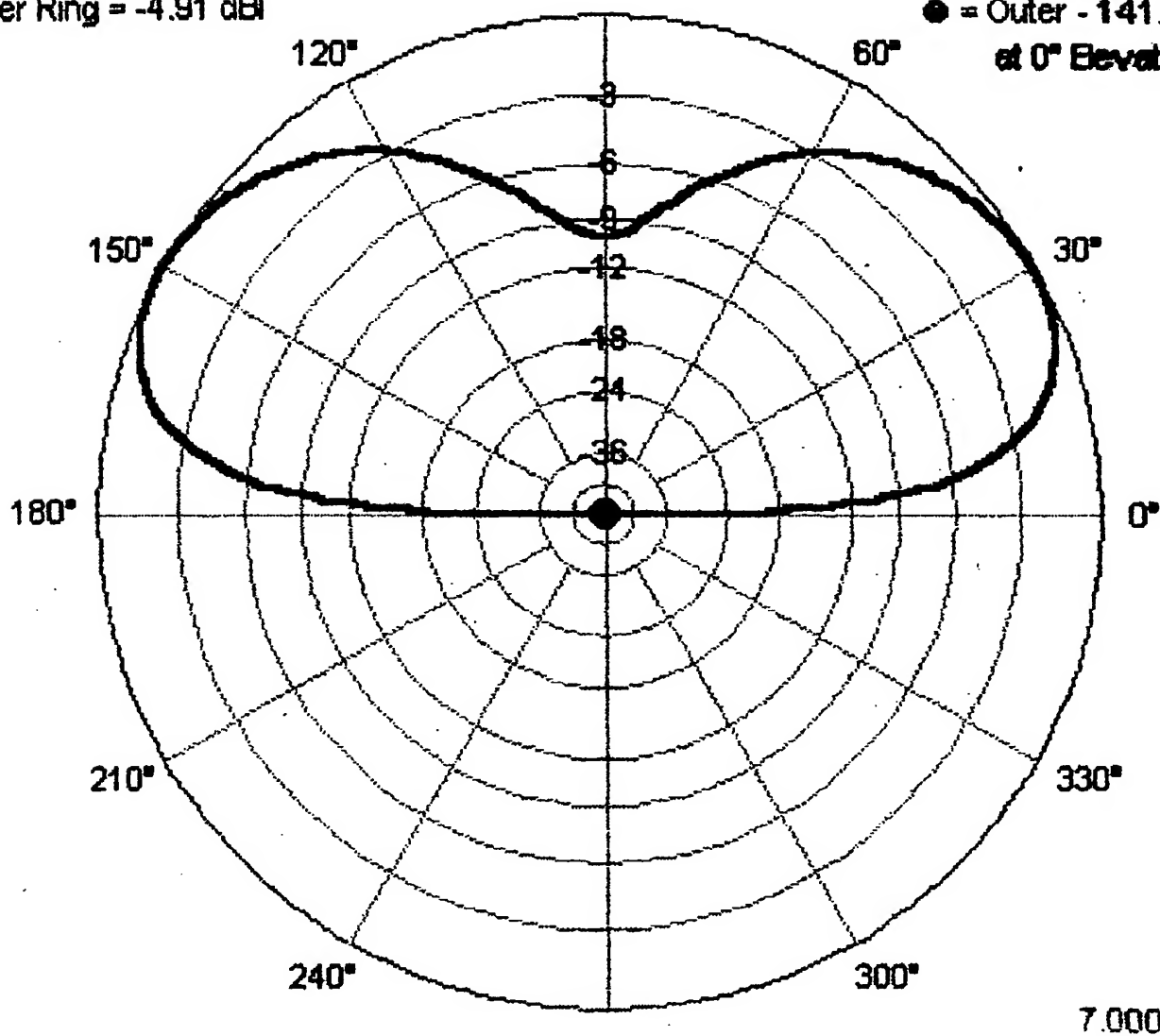


Fig. 4

Outer Ring = -4.91 dBi

● = Outer - 141.24 dB
at 0° Elevation



7.000 MHz

Fig. 5

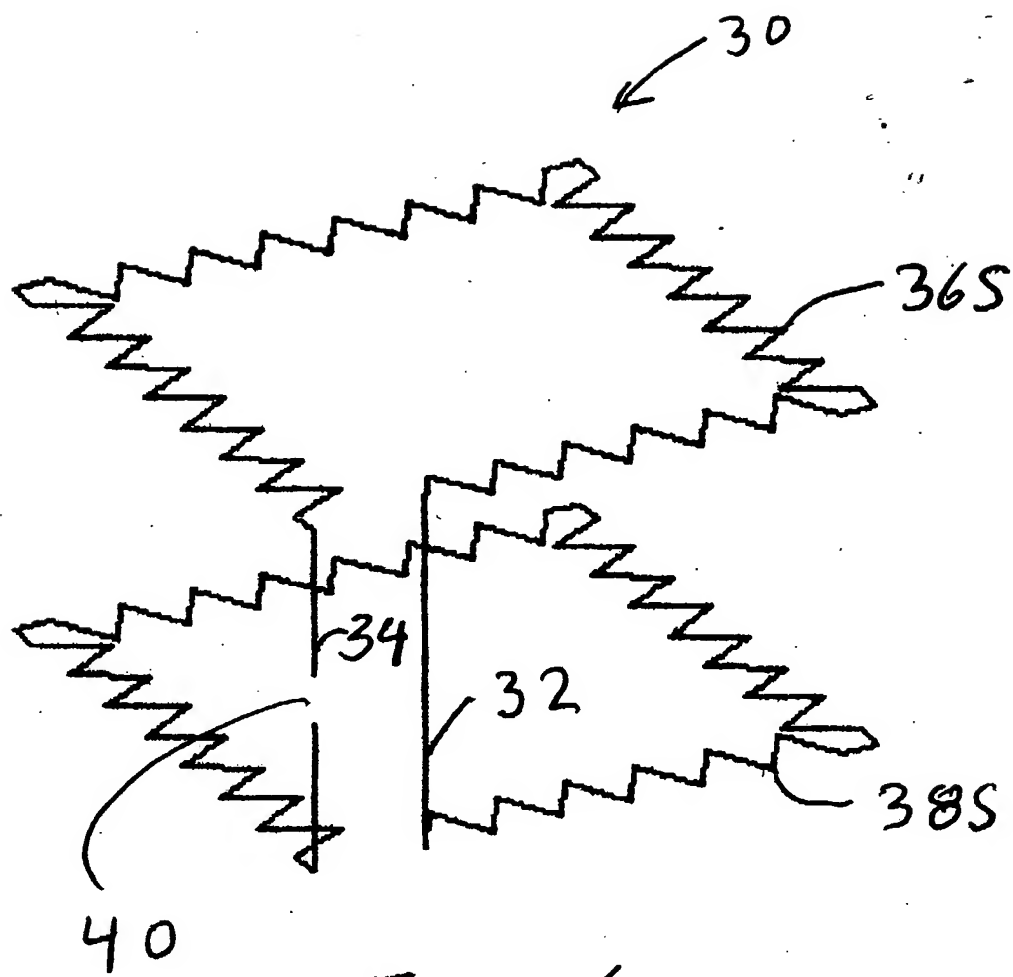


Fig. 6

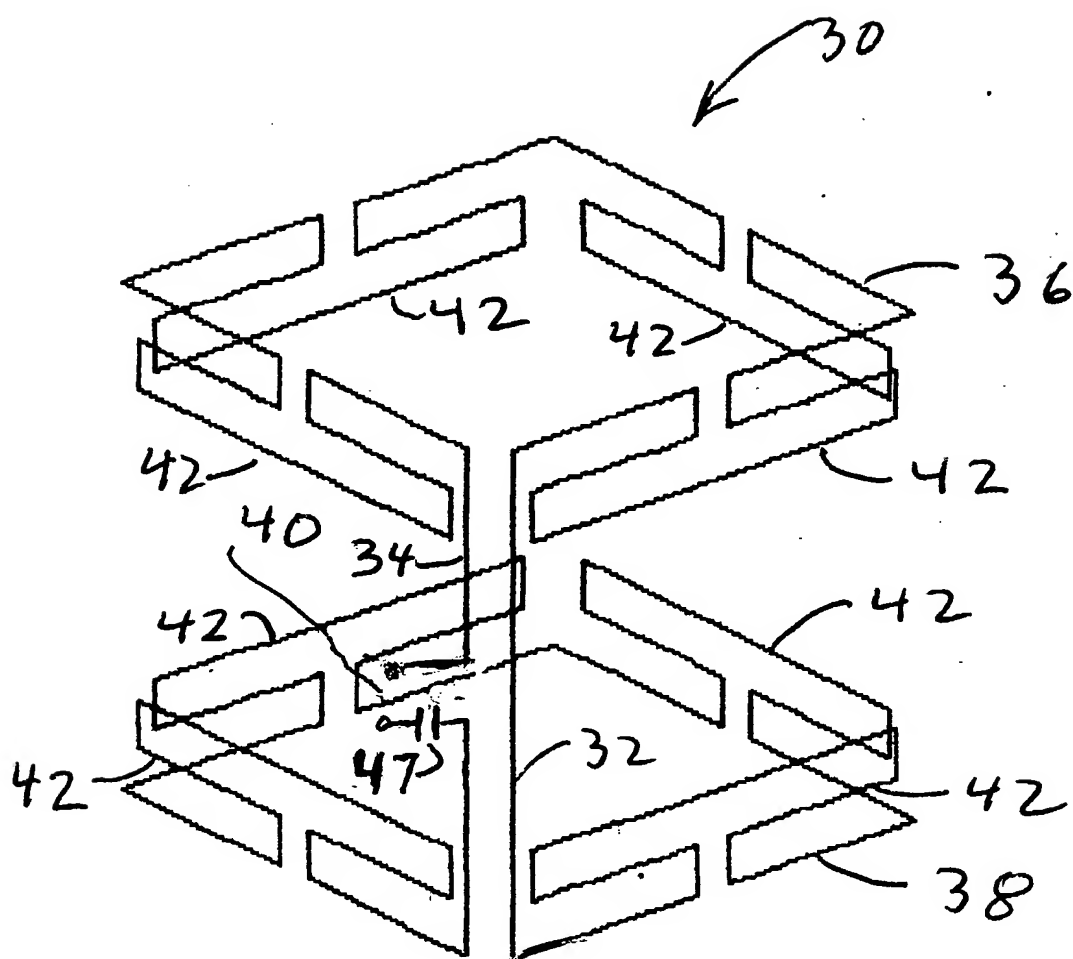
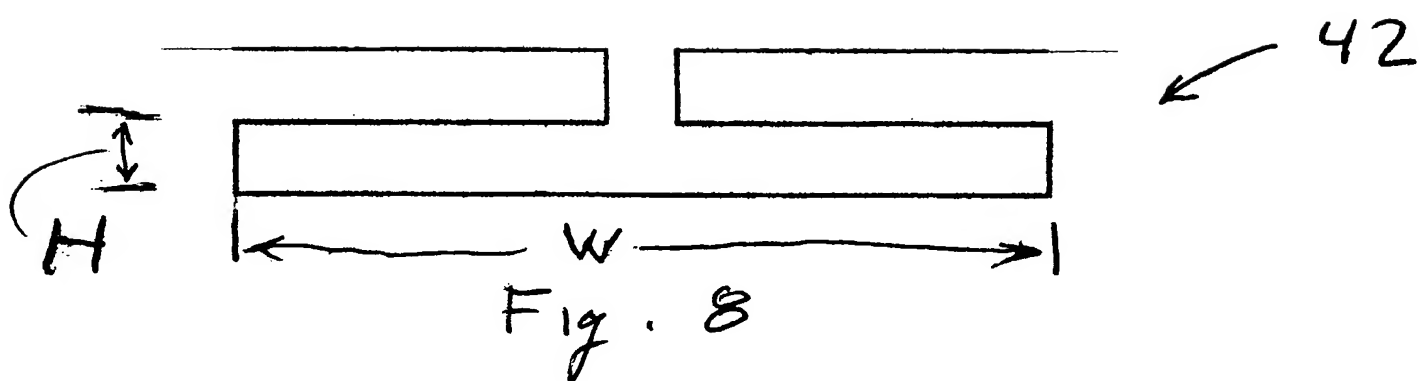


Fig. 7



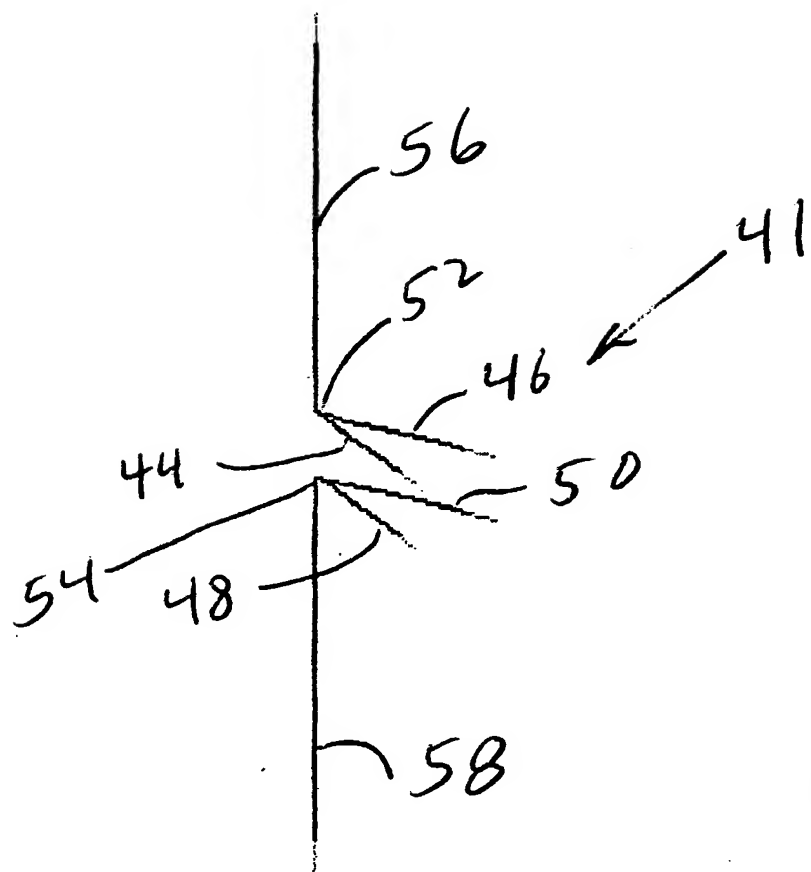


Fig. 9

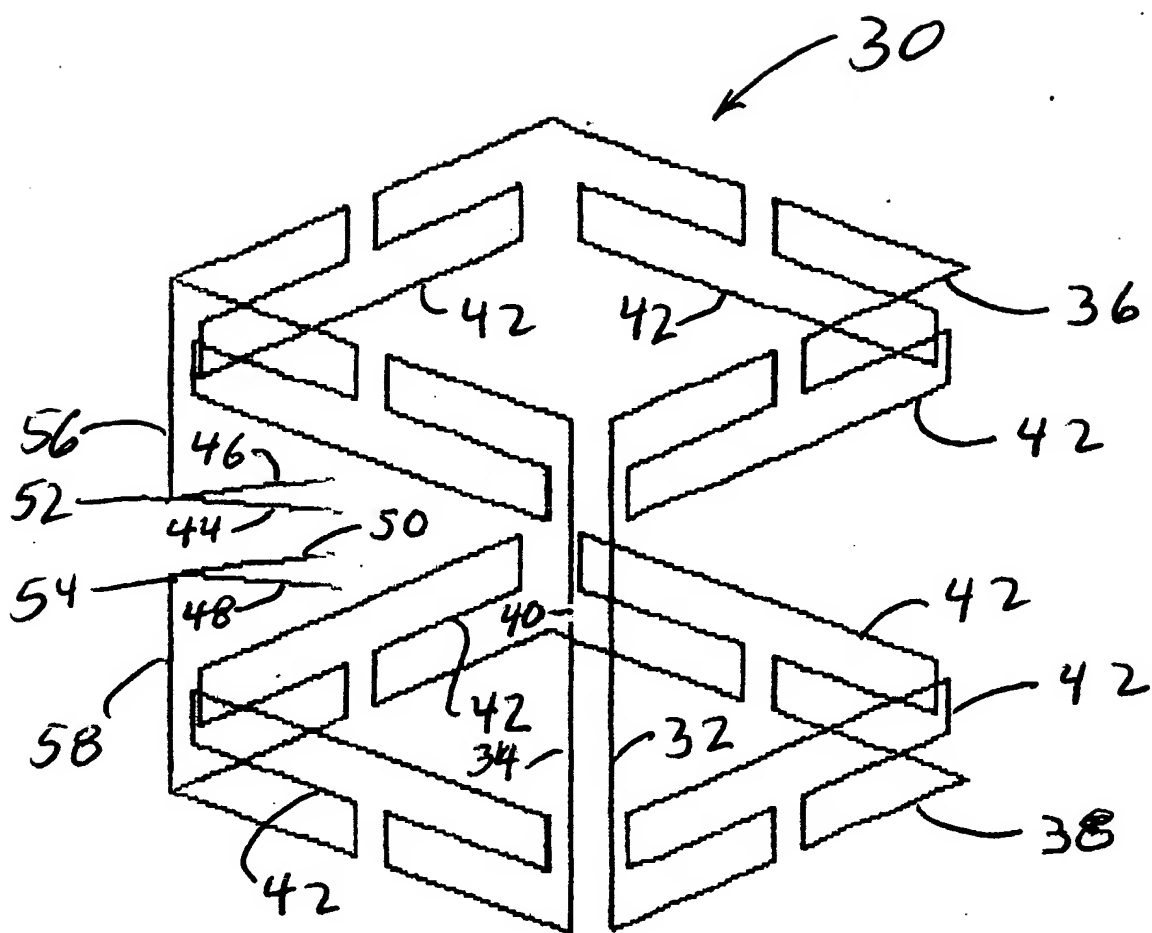


Fig. 10

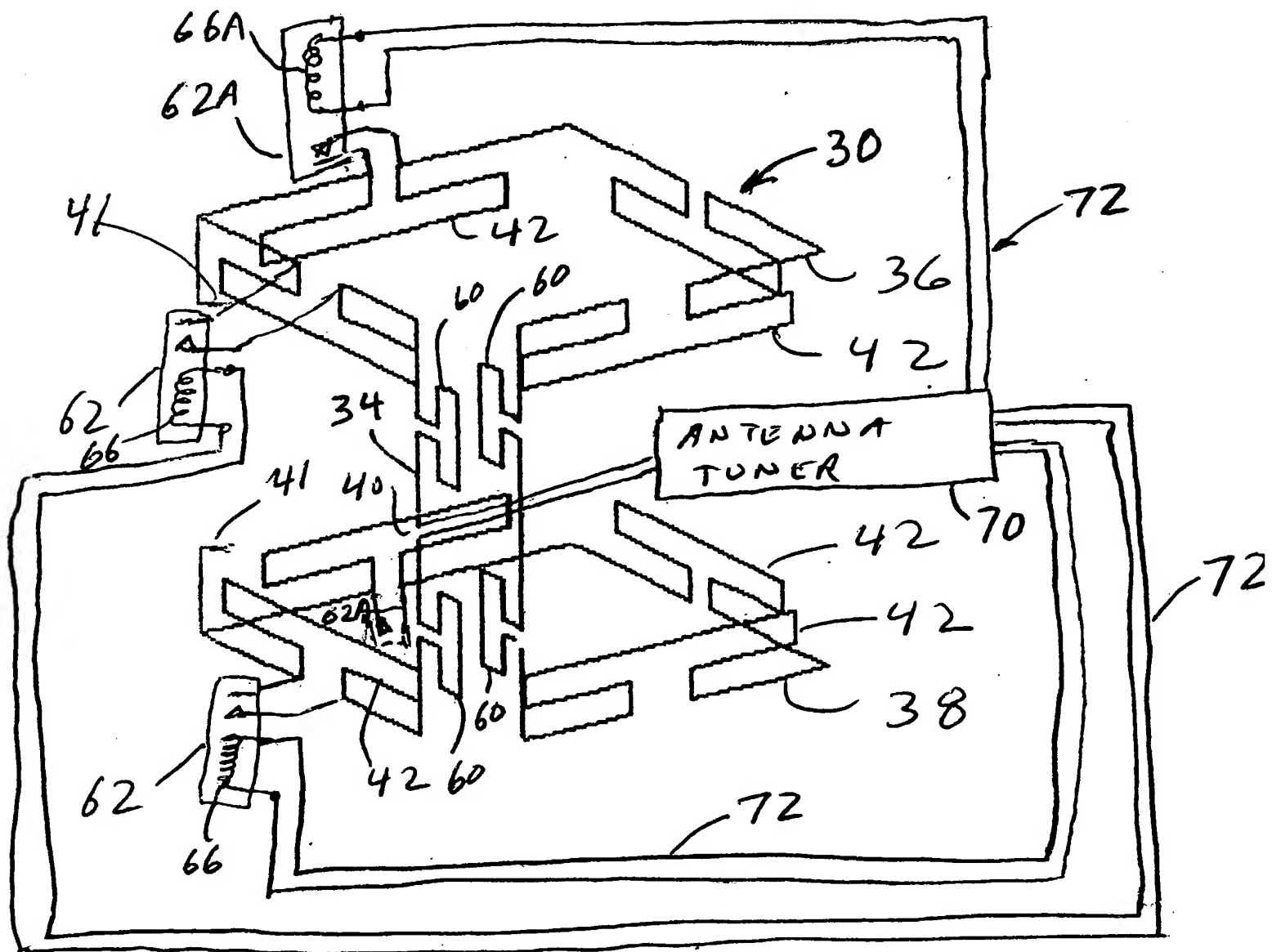


Fig. 11

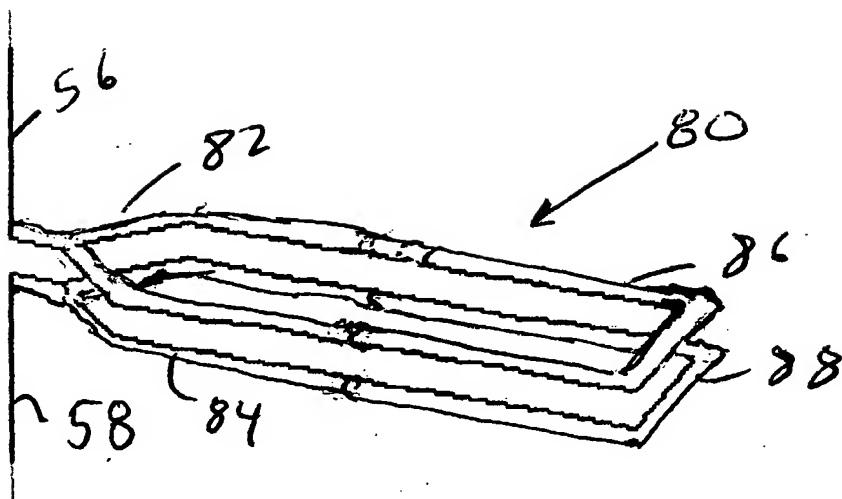


Fig. 12

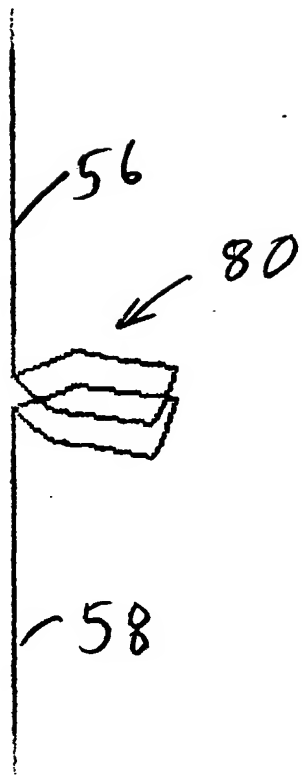


Fig. 13

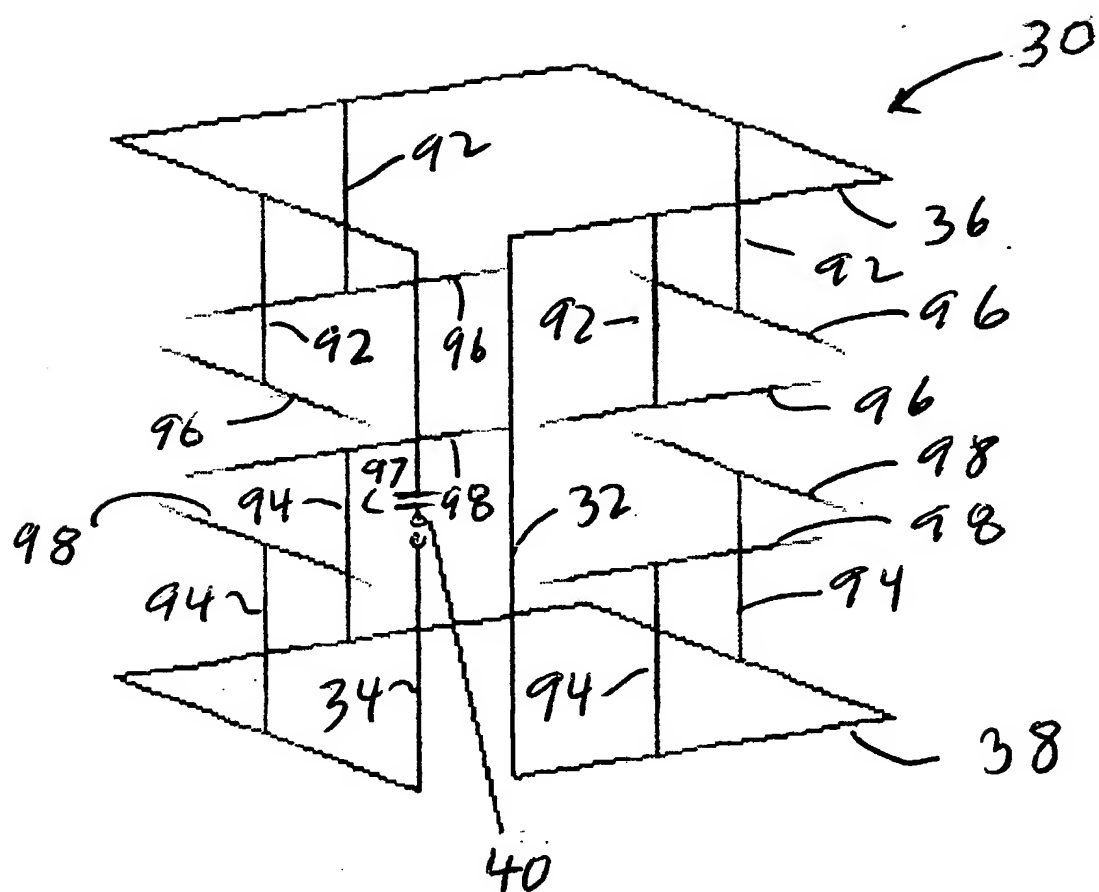


Fig. 14

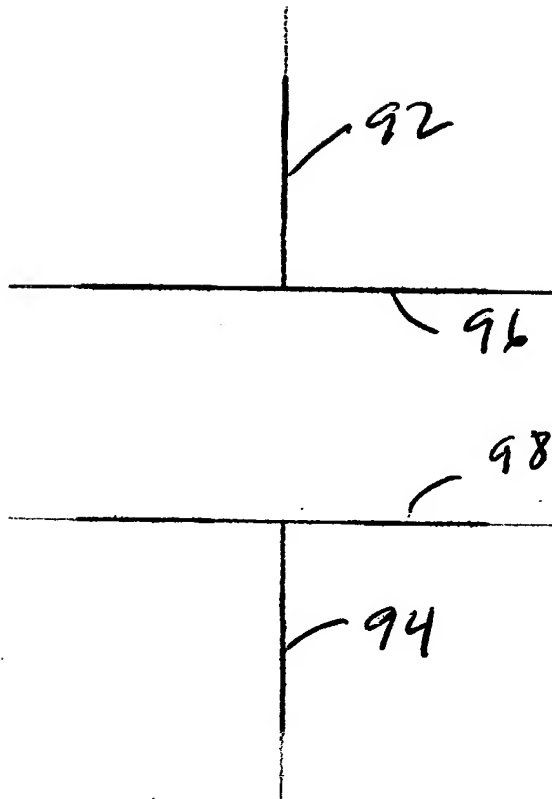


Fig. 15.

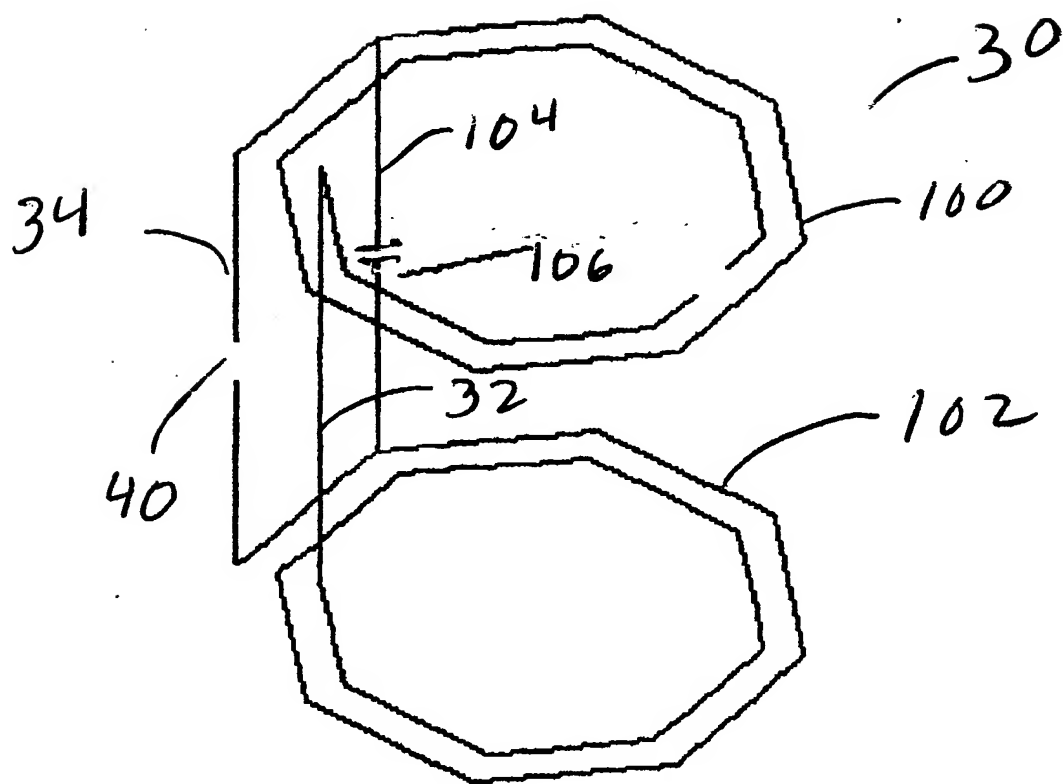


Fig. 16

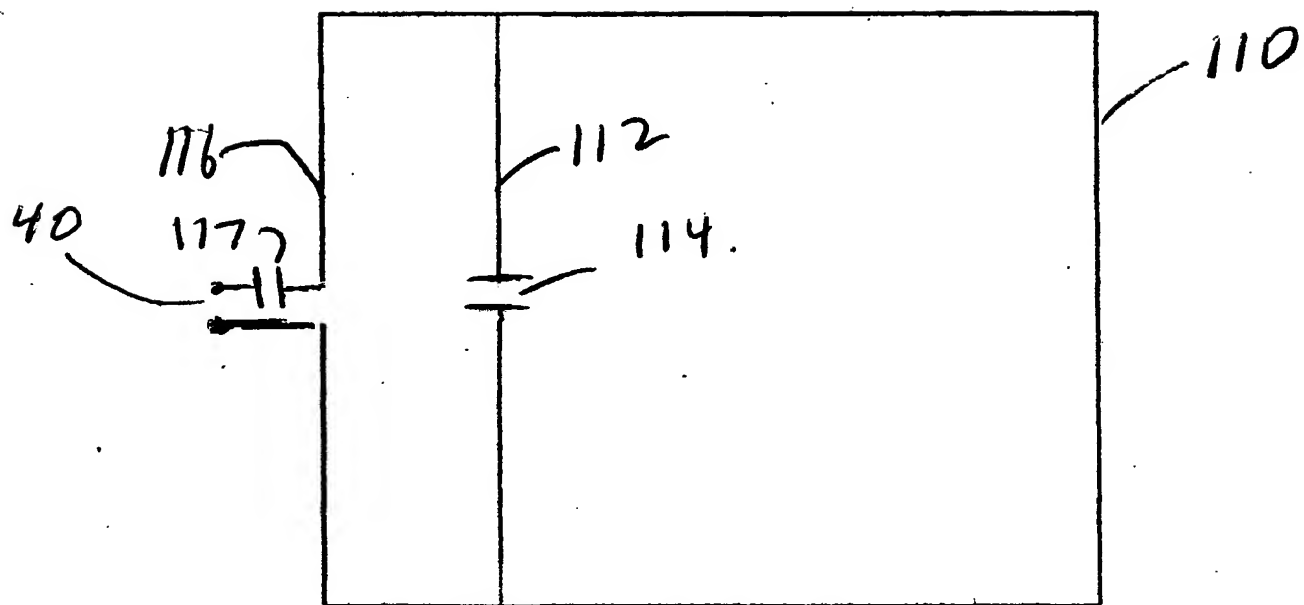


Fig. 17

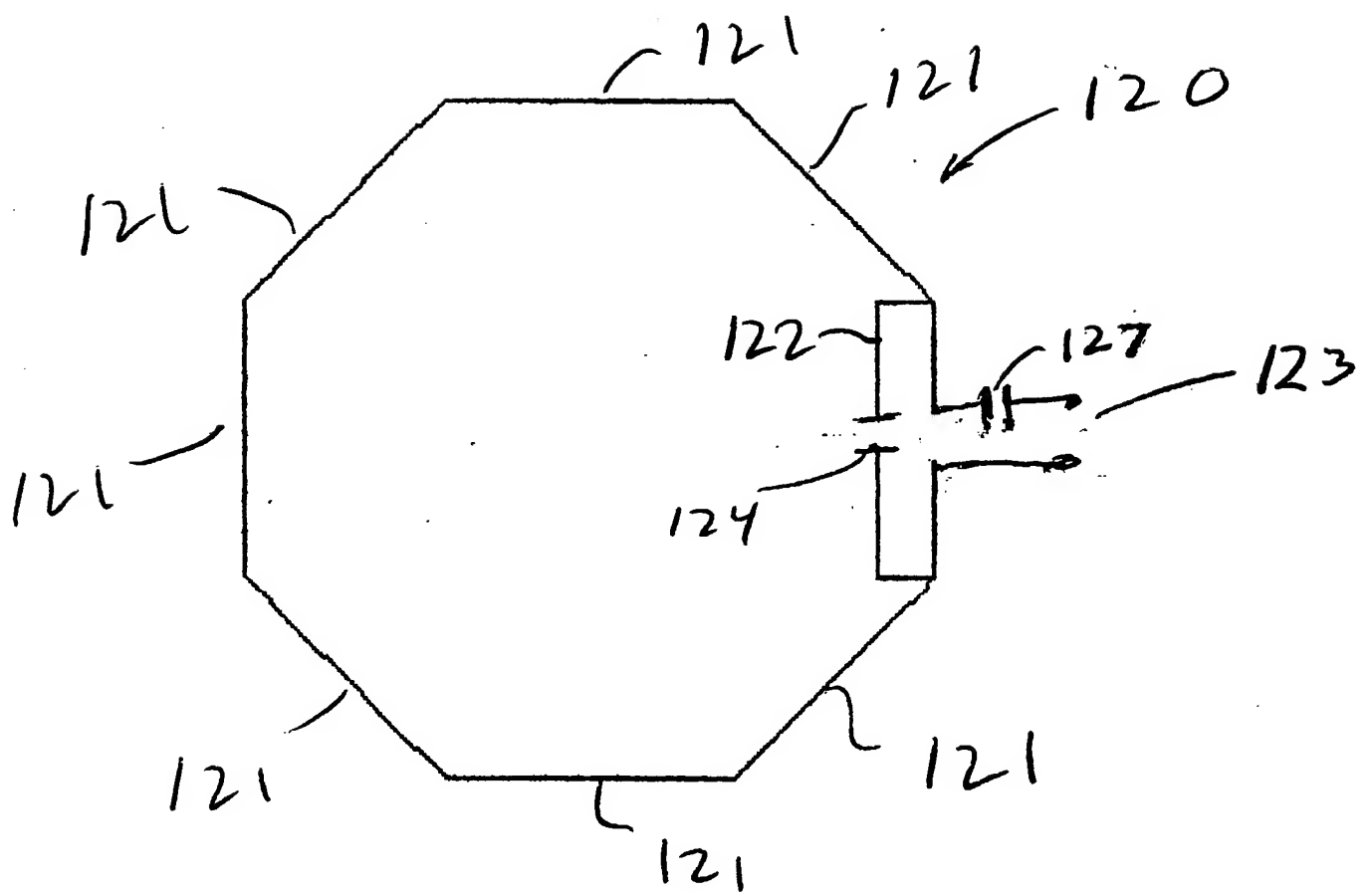


Fig. 18